AMENDEMTN TO THE CLAIMS

Please amend the claims as follows.

1. (Currently Amended) A method of monitoring ~~the~~ physiological ~~functioning and~~ functions or conditions of a user, ~~person~~ comprising the steps of:

using one or more sensors [[in]] on a garment ~~body comprised of a jacket having a torso portion~~ worn by the user ~~person~~ or one or more biochips implanted in the user ~~person~~ to ~~continuously~~ monitor the physiological ~~functioning and~~ functions or conditions of the user; ~~person, the step of~~

using ~~at least two different types of~~ one or more medical ~~treating~~ treatment devices mounted in predetermined zones of the garment ~~body~~ for applying medical treatments to [[a]] the user; and ~~wearing the garment body, and the step of~~

using a monitoring center unit mounted on the garment to transmit monitored data to a ~~proximity~~ proximate or remote control center through a communication port on the monitoring center unit ~~so that the user can interact with the monitoring center unit or the user can have a two-way interaction with the remote control center, thereby providing related information to medical care persons at the remote side for diagnosis or giving an instruction to a person at the proximity side to take emergency measures~~.

2. (Currently Amended) The method as claimed in claim 1, further comprising the steps of:

storing, managing and analyzing the monitored data for diagnosis ~~for finding out~~ of abnormal conditions[[,]]; ~~the step of~~

using a display to enable the user to ~~inquire the way~~ obtain information to treat himself; and ~~or to inform the medical care person taking care of the user when a syndrome showing degeneration of the physiological functioning of the user occurred , and the step of~~

using a video camera to ~~pick up the~~ take an image[[s]] of the user and [[to]] transmitting ~~monitored~~ the image[[s]] to the remote control center through the communication port, ~~for enabling the person in charge at~~ to enable the remote control center to determine ~~the~~ necessary measures.

3. (Currently Amended) An apparatus for monitoring ~~the~~ physiological functions or ~~functioning and~~ conditions of a user, comprising:

a garment ~~body comprised of a jacket having a torso portion and wearable to a~~ configured to be worn by the user, the garment ~~body~~ having a plurality of zones;

one or more sensors mounted in one or more zones of the plurality of zones of the garment ~~body respectively~~ for detecting the physiological functions or ~~functioning and~~ conditions of the user wearing the garment ~~body~~;

one or more medical ~~treating~~ treatment devices mounted in predetermined zones of the garment ~~body~~ for applying medical treatments to the user ~~wearing the garment body~~, wherein the one or more medical ~~treating~~ treatment devices are selected from the group consisting of an oxygen source device[[s]], a pump[[s]], an air bag[[s]], a body temperature regulator[[s]], a pain-causing device[[s]], a hypodermic syringe[[s]], an [[and]] electroshock device[[s]] and a combination thereof, wherein the air bag is ~~bags are~~ of the type that corrects the posture of the user, that fixes a broken bone in position, that stops bleeding ~~of blood~~, that ~~apply~~

applies a sudden pressure to stimulate the user to determine whether the user is conscious, or that ~~apply~~ applies cardio-pulmonary resuscitation or abdominal thrust (Heimlich maneuver) to the user;

~~a communication port for transmitting the monitored data to a remote control center on the real time or at a delayed time or receiving and answering the inquiries of the user, the communication port being electrically connected to the medical treating devices;~~

a monitoring center unit on the garment electrically connected with the one or more sensors[[,]] and the one or more medical ~~treating~~ treatment devices, wherein the monitoring center unit comprises a ~~and the~~ communication port for receiving and transmitting signals ~~such that the communication port is used to transmitting the monitored data to the remote control center, the monitoring center~~ unit ~~having I/O ports connectable to the sensors and the medical treating devices;~~

~~whereby the monitoring data of the user's physiological functioning and conditions is stored, managed and analyzed to find out abnormal conditions of the user for further treatments~~.

4. (Currently Amended) ~~The apparatus as claimed in claim 3, wherein the~~ one or more sensors are selected from the group consisting of a pressure sensor[[s]], a temperature sensor[[s]], a terminal sensor[[s]], a voice sensor[[s]], a biochemical sensor[[s]], a ~~and~~ biochip[[s]] and a combination thereof.

5.-7. (Canceled).

8. (Currently Amended) The apparatus as claimed in claim 3, wherein the air bag is supported on a bracket [[at]] on the garment ~~body~~ for supporting [[the]] a spine of the user ~~wearing the garment body in shape~~.

9. (Canceled).

10. (Currently Amended) The apparatus as claimed in claim 3, wherein said monitoring center unit ~~further~~ comprises:

a sensor interface electrically connected to the sensors ~~to transmit detected data to a processor for computing~~;

~~a communication port for transmitting detected data to the remote control center through a communication device for remote diagnosis, or to a computer or other compatible devices;~~

a data storage device ~~for storing input data and detected data~~;

a display ~~disposed at the garment body~~ for displaying information; and

a power system for providing ~~the apparatus with the necessary~~ working electricity.

11. (Previously presented) The apparatus as claimed in claim 3, further comprising means for data searching for enabling the monitoring center unit to be set for individual use subject to personal data inputted therein.

12. (Currently Amended) [[An]] The apparatus of claim 3 ~~for monitoring the physiological functioning and conditions of a user, comprising:~~

~~a garment body comprised of a jacket having a torso portion and wearable to a user;~~

wherein the one or more sensors comprise a first sensor and a second sensor[[s]] ~~mounted in the garment body for detecting the physiological functioning data and conditions of the user wearing the garment body;~~

and the one or more medical treatment devices comprise a first medical treatment device and a second medical treatment ~~treating~~ device[[s]] ~~mounted in the garment body for applying medical treatments to the user wearing the garment body~~, wherein the first and second medical ~~treating~~ treatment devices are of different types of medical ~~treating~~ treatment devices~~, spaced apart from each other~~ and connected to the first and second sensors, respectively[[;]]

~~a communication port for transmitting the physiological functioning data and conditions to a remote control center on the real time or at a delayed time or receiving and answering the inquiries of the user, the communication port being electrically connected to the medical treating devices;~~

~~a monitoring center unit electrically connected with the sensors, the medical treating devices and the communication port for receiving and transmitting signals such that the communication port is used to transmitting the monitored data to the remote control center, the monitoring center having I/O ports connectable to the sensors and the medical treating devices;~~

~~whereby the monitoring data of the user's physiological functioning and conditions is stored, managed and analyzed to find out abnormal conditions of the user for further treatments~~.

13. (Currently Amended) The apparatus as claimed in claim 12, wherein the garment ~~body~~, the first and second sensors, and the first and second medical ~~treating~~ treatment devices are wearable by the user and removable from the user as a single unit.

14. (Canceled).

15. (Currently Amended) The apparatus of claim 12 [[14]], wherein the first medical ~~treating~~ treatment device is one of an oxygen source device, a pump, an air bag, a body temperature regulator, a pain-causing device, a hypodermic syringe, and an electroshock device.

16. (Currently Amended) The apparatus of claim 12, wherein the second medical ~~treating~~ treatment device is one of an oxygen source device, a pump, an air bag, a body temperature regulator, a pain-causing device, a hypodermic syringe, and an electroshock device~~, the second medical treating device being a different type of treating device than the first medical treating device~~.

17. (Currently Amended) The apparatus of claim 12, wherein the first and second sensors detect different types of physiological functions or ~~functioning data and~~ conditions of the user ~~wearing the garment body~~.

18. (Currently Amended) The apparatus as claimed in claim 12, wherein the first and second sensors are selected from the group consisting of a pressure sensor[[s]], a temperature sensor[[s]], a terminal sensor[[s]], a voice sensor[[s]], a biochemical sensor[[s]], a [[and]] biochip[[s]], and a combination thereof.

19. (Currently Amended) The method as claimed in claim 1, comprising the step of using the biochip[[s]] implanted in the user ~~person~~.

20. (Currently Amended) The apparatus as claimed in claim 3, wherein the one or more medical treatment devices ~~at least one of the plurality of zones~~ comprise[[s]] an electroshock device and a plurality of airbags mounted ~~inside the garment body~~ and wherein the plurality of airbags is selected from the group consisting of an airbag[[s]] that ~~apply~~ applies cardio-pulmonary resuscitation, an airbag[[s]] that ~~apply~~ applies abdominal thrust, ~~and/or~~ an airbag[[s]] that ~~apply~~ applies a sudden pressure to stimulate the user to determine whether the user is conscious, and a combination thereof.

21. (Currently Amended) A method of monitoring ~~the~~ physiological ~~functioning and~~ functions or conditions of a user, ~~person~~ comprising the steps of:

using one or more sensors ~~in a garment body comprised of a jacket having a torso portion worn by the user person~~ to ~~continuously~~ monitor the physiological ~~functioning and~~ functions or conditions of the user ~~person and airbags mounted in the garment body~~, wherein the one or more sensors are ~~installed in the air bags~~ mounted outside air bags and kept in contact with [[a]] the user to detect posture changes of the user; and ~~the step of~~

using a monitoring center unit mounted on the garment and connected with the one or more sensors to transmit monitored data to a ~~proximity~~ proximate or remote control center through a communication port on the monitoring center unit ~~so that the user can interact with the monitoring center unit or the user can have a two-way interaction with the remote control center, thereby providing related~~

~~information to medical care persons at the remote side for diagnosis or giving an instruction to a person at the proximity side to take emergency measures~~.

22. (New) An apparatus for monitoring physiological functions or conditions of a user, comprising:

a garment configured to be worn by the user;

one or more sensors mounted on the garment for measuring the physiological functions or conditions of the user; and

a monitoring center unit mounted on the garment and connected with the one or more sensors, wherein the monitoring center unit comprises a communication for transmitting and receiving signals to and from a control center.

23. (New) The apparatus of claim 22, further comprising one or more medical treatment devices mounted on the garment and connected with the monitoring center unit.

24. (New) The apparatus of claim 22, further comprising one or more sensors are selected from the group consisting of a pressure sensor, a temperature sensor, a terminal sensor, a voice sensor, a biochemical sensor, a biochip, and a combination thereof.